

Early Years Foundation Stage Overview:

Numbers:

- children count reliably with numbers from 1 to 20, place them in order and say which number is one more or one less than a given number;
- using quantities and objects, they add and subtract two single-digit numbers and count on or back to find the answer;
- they solve problems, including doubling, halving and sharing.

Shape, space and measures:

- children use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems;
- they recognise, create and describe patterns.
- they explore characteristics of everyday objects and shapes and use mathematical language to describe them.

Learning opportunities will reflect the different ways that children learn and will include the following three characteristics:

- **playing and exploring** - children investigate and experience things, and 'have a go';
- **active learning** - children concentrate and keep on trying if they encounter difficulties, and enjoy achievements; and
- **creating and thinking critically** - children have and develop their own ideas, make links between ideas, and develop strategies for doing things.